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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,175	10/03/2003	Terry L. Miller	03-308	2301
7590 01/16/2008			EXAMINER	
7590 01/16/2008 CATERPILLAR c/o LIELL & MCNEIL ATTORNEYS PC P.O. BOX 2417 511 SOUTH MADISON STREET			PHAM, MINH CHAU THI	
			ART UNIT	PAPER NUMBER
	N, IN 47402-2417		1724	
DECOMMITC TO	14, 114 17 102 2 1 1 1		MAIL DATE	DELIVERY MODE
	•		01/16/2008	PAPER
		Notice of Abandonme	nt	
This application is at	pandoned in view of:			
		proper reply to the Office letter mailed or		
(a) A reply wa	as received on	(with a Certificate of Mailing or Tra	nsmission date), which is after the
expiration	of the period for reply	(including a total extension of month	n(s)) which expired on a	CER 1 113(a) to the final
(b) L A propose	d reply was received of A proper reply under :	on, but it does not constitute a grant CFR 1.113 to a final rejection consists	only of:	01 1 (1.110(a) to the midi
(1) a timely	y filed amendment whi	ich places the application in condition for	allowance;	
(2) a timely	v filed Notice of Appea	il (with appeal fee):		
(3) a timely	y filed Request for Cor	ntinued Examination (RCE) in compliance but it does not constitute a proper r	e with 37 CPR 1.114).	empt at a proper reply, to
the non fin	nal rejection. See 37 C	FR 1.85(a) and 1.111. (See explanation i	n box e below).	
(d) D No reply h	as been received.			to the constant of these
months from t	the mailing date of the	required issue fee and publication fee, Notice of Allowance (PTOL-85).	•	
date	fee and publication fe), which is after ice of Allowance (PTO	e, if applicable, was received on the expiration of the statutory period for p L-85).	(with a Certificate on the issue fe	of Mailing or Transmission e (and publication fee) set
`´ The iss	sue fee required by 37	_ is insufficient. A balance of \$ i CFR 1.18 is \$ d by 37 CFR 1.18(d) , is \$	s due	
(c) ፟ The issue	fee and publication fe	e, if applicable, has not been recieved.		
Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).				
(a) Proposed	corrected drawings	were received on (with a expiration of the period for reply.	a Certificate of Mailir	ng or Trasmission dated
(b) No correct	ted drawing have been	n received.		
4. The letter of eall of the appl		which is signed by the attorney or agen	t of record, the assigne	e of the entire interest, or
5. The letter of e		which is signed by an attorney or agent (ing application.	acting in a representati	ive capacity under 37 CFR
6. The decision court review of	by the Board of Pate of the decision has exp	nt Appeals and Interference rendered on bired and there are no allowed claims.	and beca	use the period for seeking
7. The reason(s			•	
Petitions to should be pr	revive under 37 CFR comptly filed to minimize	1.137(a) or (b), or request to withdraw ee any negative effects on patent term.	the holding of abando	onment under 37 CFR 1.181
Telephone inquiries	should be directed to	the Office of Data Management at (571)	272-4200.	

Patent Publication Branch Office of Data Management